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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

20178

7590

01/28/2005

EPSON RESEARCH AND DEVELOPMENT INC INTELLECTUAL PROPERTY DEPT 150 RIVER OAKS PARKWAY, SUITE 225 SAN JOSE, CA 95134

EXA	MINER				
LEWIS, CHERYL RENEA					
ART UNIT	PAPER NUMBER				

2167

DATE MAILED: 01/28/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051,485	01/18/2002	Kazuya Kishimoto	P6544A	1419

TITLE OF INVENTION: PRODUCT INFORMATION PROVIDING APPARATUS, PRODUCT INFORMATION PROVIDING METHOD, AND PROGRAM AND RECORDING MEDIUM THEREFOR

ĺ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	04/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)	-	Note: A certificate of	of mailing can only be used f	or domestic mailings of the
				papers. Each addition	his certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying ent or formal drawing, must
	590 01/28/2005			have its own certifica	ate of mailing or transmission.	<del>-</del> -
INTELLECTUAL	RCH AND DEVELO PROPERTY DEPT PARKWAY, SUITE 134			I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
,						(Depositor's name)
						(Signature)
						(Date)
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10/051,485	01/18/2002		Kazuya K	Lishimoto	P6544A	1419
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nonprovisional	NO	\$1400	0	\$300	\$1700	04/28/2005
EXAM	IINER	ART UN	IIT	CLASS-SUBCLASS	7	
LEWIS, CHE	RYL RENEA	2167		707-104100	<b>_</b>	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	an assignee is identified be 37 CFR 3.11. Completion EE	ation form e of a Customer E PRINTED ON T clow, no assignee of this form is NO	(2) the nar registered 2 registere listed, no r FHE PATENT data will app T a substitute	ear on the patent. If an assign for filing an assignment. E: (CITY and STATE OR CO	mes of up to f no name is 3	·
Please check the appropriate  4a. The following fee(s) are a		<u> </u>	nted on the p		Corporation or other private gr	oup entity Government
Issue Fee	enciosed:	40		ree(s): in the amount of the fee(s) is o	analasad	
	mall entity discount permitte	:d)		by credit card. Form PTO-203		. '
Publication Fee (No small entity discount permitted) Advance Order - # of Copies		<del></del>	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See	,	_		ALL ENTITY status. See 37 C	
					sly paid issue fee to the applica gistered attorney or agent; or the	
Authorized Signature				Date		
Typed or printed name				Registratio	n No.	
This collection of information an application. Confidentialis submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virginia 22313-1 Under the Paperwork Reduct	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 1450. ion Act of 1995, no persons	11. The information 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR Coare required to res	on is required to 1.14. This collaboration depending up to Chief Information COMPLETED spond to a collaboration in the collaboration in the collaboration is required to a collaboration in the collaboration in the collaboration is required to a collaboration in the collaboration is required to a collaboration in the collaboration in the collaboration is required to a collaboration in the collaboration in the collaboration is required to a collaboration in the collabor	o obtain or retain a benefit by lection is estimated to take 12 on the individual case. Any on the individual case of the individual case of the individual case of the individual case. Any of the individual case of the individual	the public which is to file (and the minutes to complete, including comments on the amount of the Trademark Office, U.S. Depos. SEND TO: Commissioner the displays a valid OMB control	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



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	ARCH AND DEVELO L PROPERTY DEPT	LEWIS, CHE	LEWIS, CHERYL RENEA	
	CS PARKWAY, SUITE 2	25	ART UNIT	PAPER NUMBER
SAN JOSE, CA 9	-		2167	
			DATE MAILED: 01/28/2003	5

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 458 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 458 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.